

SONY

SRS-XB20/BLUE

Portable Wireless Speaker

Liven up the party anywhere with this portable Bluetooth®¹ speaker with EXTRA BASS™ and stylish lighting—all in a water-resistant design for worry-free listening indoors or out³. Connect and synchronize up to 10 speakers together for a real show and keep things rocking with up to 12 hours of battery life⁴. It's ready to party.



Features

Give your beats a boost with EXTRA BASS™

Hit the EXTRA BASS™ button to get things going. Dual passive radiators work together with stereo full-range speakers to enhance low-end response—giving bass a boost despite the compact size.

Connect and stream music easily with Bluetooth® and NFC

Connect your smartphone with the one-touch ease of NFC and get the beats going instantly. No NFC? No problem. Connect via Bluetooth and you're ready to go.¹ You'll also enjoy better Bluetooth®, LDAC transmits approximately three times more data (at the maximum transfer rate: 990 kbps) than conventional Bluetooth® audio for a superior wireless listening experience.¹

Add a splash of colored light

See your stylish wireless speaker stand out with a single-colored line light.

Get things booming with Wireless Party Chain

Enjoy the same song with Wireless Party Chain. Connect up to 10 wireless speakers via Bluetooth and synchronize the music and lighting so everyone's dancing to the same beat.²

Add an extra speaker for room-filling stereo sound

Simply connect two wireless speakers for wider stereo sound.

Water-resistant design

Whether you're listening to tunes indoors or outdoors, relax knowing the wireless speaker is IPX5 water-resistant.³

Up to 12 hours of battery life

Play music all day with up to 12 hours of battery life. The voice feedback function tells you the remaining battery level and when it's time to recharge.⁴

Small and light design

Thanks to its compact size, you can pick up the speaker, pop it in your bag and take it anywhere you want.

Increase the clarity and quality of what you hear with ClearAudio+

Unique to Sony, ClearAudio+ automatically adjusts sound settings for an enriching listening experience. By bringing together expertise in digital signal processing technologies, ClearAudio+ is able to optimize audio to deliver a consistently clear, high-quality sound, whether you're enjoying music.

Easy control with SongPal™

Manage your music quickly and easily from your smartphone with SongPal. Simply install the app and take control of music, lights and more.⁵

Specifications

Amplifier/Receiver Features	
Amplifier Type	S-Master
Bluetooth Spec	
Communication System	Bluetooth Specification version 4.2
Compatible Profiles	A2DP/AVRCP/HSP/HFP/SPP
Frequency Range	2.4GHz band
Frequency Transmission Range	20 Hz - 20,000 Hz(44.1 kHz sampling)

Hands-Free Function	Yes
iAP over Bluetooth	Yes
Max. Communication Range	10 m
Modulation	FHSS
Power Output	Bluetooth Specification Power Class 2
Supported Codecs	SBC/AAC/LDAC
Supported Content Protection	SCMS-T
Dustproof / Waterproof / Water-resistance	
Dustproof / Waterproof / Water-resistance	Yes (IPX5)
NFC	
NFC	Yes (Type F)
Accessories	
Supplied Accessories	USB Cable Warranty Card
Power	
Auto Power OFF	Yes
Battery type (Internal)	Li-ion
Bluetooth Standby	Yes
Charge Time	Approx. 4H (1.5A) / 12H (500mA)
Micro USB charge	Yes
Power consumption(Bluetooth standby mode)	Approx. 0.4W
Power consumption(On Operation) AC	Approx. 9W
Power consumption(Standby mode)	Approx. 0.4W
Power Type	DC
Power Voltage	DC 5V
Sound Modes	
Clear Audio+	Yes
DSEE	Yes
Preset Equalizer	Extra Bass
Volume Control	Yes
Speaker	
Speaker System	Net Structural: Punching Net Material: Fixed
Diameter of Speaker Unit	42 mm
Speaker Type	Full range
System Impedance	4Ω
Speaker Add function	
Double mode	Yes
Stereo mode	Yes
Weights and Measurements	
Dimensions (Approx.)	Main unit: 198 × 68 × 69 mm
Weight (Approx.)	Main Unit (with battery): 590 g



1. Interoperability and compatibility among Bluetooth® devices vary. LDAC supports several transmission rates according to your wireless environment. It allows you to enjoy High-Resolution Audio content in exceptional sound quality near to High Resolution Audio, by transmitting at the maximum transfer rate: 990 kbps (approximately three times more data than conventional Bluetooth® audio).
2. Up to 10 speakers.
3. IPX5 (Degree of protection against jets of water): Capable of resisting a 12.5 ltr./min. spray of water from a distance of 2.5 meters for a period of 3 minutes. Liquids that the waterproof performance specifications apply to: fresh water, tap water and sweat. They are not applicable to liquids other than the above (soapy water, pool water, seawater, etc.).
4. Battery life when lighting is off. Actual performance varies based on settings, environmental conditions, and usage. Battery capacity decreases over time and use.
5. Requires download of SongPal app for iPhone from the App Store or for Android from Google Play. User must link compatible devices in order to control operation. Subject to app terms and conditions.

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